

REMARKS

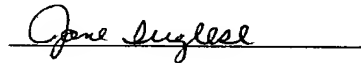
In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures issued by the Patent Office on October 30, 2002, the specification has been amended to insert the paper copy of the substitute Sequence Listing, submitted herewith. No new matter has been added.

An early and favorable consideration of the present application is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment captioned **"Version With Markings To Show Changes Made."**

Respectfully submitted,

Date: November 20, 2002

A handwritten signature in cursive script, appearing to read "Jane E. Inglese", is written over a horizontal line.

**Jane E. Inglese, Ph.D.**  
Registration No. 48,444



**DOCKET NO.: ISIS-4723**

**PATENT**

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Specification**

The substitute Sequence Listing has been inserted into the specification.

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